

**DIGITAL CAMERA AND METHOD OF
USING SAME TO VIEW IMAGE IN LIVE VIEW MODE**

ABSTRACT

5 In accordance with the present invention, a new and improved digital camera
has a capture mode of operation where a scene to be captured can be captured and
stored in a removable memory device as a digital still image and subsequently retrieved
and displayed on a LCD in a review mode of operation. Alternatively, the scene to be
10 captured can be captured repeatedly and buffered to the LCD where the buffering rate
is determined in a live view capture mode of operation allowing a user to preview the
scene to be captured in various ambient lighting conditions. In one instance, under low
ambient lighting conditions a user is able to manually adjust the live view/preview
apparent image brightness level of the displayed scene independently of any LCD
15 brightness or contrast adjustments.